EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(detect$4 and semiconductor and (gamma or photon or neutron) and pixel and (imperfection or defect) and temperature and gain).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:30
L2	1	10/632169	US-PGPUB	OR	ON	2006/08/21 08:31
L3	863	semiconductor with (gamma or neutron) with detect$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L4	0	L2 same (pixel$4 with disabl$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L5	0	L3 same (pixel$4 with disabl$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L6	3	L3 and (pixel$4 with disabl$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L7	36	(pixel$4 with disabl$4) with (imperfect$5 or defect$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L8	18	(pixel$4 near3 disabl$4) with (imperfect$5 or defect$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L9	0	L8 and (semiconductor with (gamma or neutron))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L10	18	(pixel$4 near3 disabl$4) with (imperfect$5 or defect$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31

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L11	0	L8 and (detect$4 near2 (radiation or gamma or neutron))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L12	1628	(pixel$4 near3 (correct$5 or disabl$4)) with (imperfect$5 or defect$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L13	48	L12 and (detect$4 near2 (radiation or gamma or neutron))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L14	1	L13 and (semiconductor with (gamma or neutron) with detect$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L15	2255	semiconductor with (gamma or neutron)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L16	178	semiconduct$3 same (pixel$4 near3 (correct$5 or disabl$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L17	6	L15 and L16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L18	67	L16 and (pixel with resolution)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L19	27	L18 and detector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L20	9	L18 and (detect$4 with (gamma or neutron))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31

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L21	9	L16 and (detect$4 with (gamma or neutron))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L22	74	((CdZnTe or czt) near3 detector) with pixel$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L23	2	L22 same ((enabl$4 or disabl$4) with pixel$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L24	1	L22 same (correct$4 with pixel$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L25	0	L22 same (defect$5 with pixel$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L26	13	L22 same (resolution with pixel$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L27	334	((semiconductor or CdZnTe or czt) near3 detector) with pixel$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L28	84	L27 same ((defect$5 or correct$5 or disconnect$4 or connect$4 or imperfect$5 or enabl$4 or disabl$4) with pixel$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L29	13	L28 same ((CdZnTe or czt) near3 detector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L30	25	L27 same ((defect$5 or correct$5 or disconnect$4 or imperfect$5 or enabl$4 or disabl$4) with pixel$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31

L31	3	L30 same ((CdZnTe or czt) near3 detector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L32	5	L30 and ((CdZnTe or czt) near3 detector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L33	25	L27 same ((defect$5 or correct$5 or disconnect$4 or imperfect$5 or enabl$4 or disabl$4) with (lead or pixel$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L34	0	L27 same ((defect$5 or correct$5 or disconnect$4 or imperfect$5 or enabl$4 or disabl$4) with lead)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L35	0	L27 same ((defect$5 or correct$5 or disconnect$4 or cut or imperfect$5 or enabl$4 or disabl$4) with lead)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L36	10	(detector with pixel) same ((defect$5 or correct$5 or disconnect$4 or cut or imperfect$5 or enabl$4 or disabl$4) with lead)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L37	5	(detector with pixel) same ((defect$5 or correct$5 or disconnect$4 or cut or imperfect$5 or enabl$4 or disabl$4) with (pixel with lead))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L38	29	(detector with (gamma or neutron or radiation)) and ((defect$5 or correct$5 or disconnect$4 or cut or imperfect$5 or enabl$4 or disabl$4) with (pixel with lead))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L39	1767	(detector with (gamma or neutron or radiation)) and ((defect$5 or correct$5 or disconnect$4 or cut or imperfect$5 or enabl$4 or disabl$4) with pixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L40	274	(detector with (gamma or neutron or radiation)) same ((defect$5 or correct$5 or disconnect$4 or cut or imperfect$5 or enabl$4 or disabl$4) with pixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31

L41	6	L40 and (((CdZnTe or czt) near3 detector) with pixel$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L42	313	(detector with (gamma or neutron or radiation)) same ((defect$5 or dicard$5 or off or correct$5 or disconnect$4 or cut or imperfect$5 or enabl$4 or disabl$4) with pixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L43	331	(detector with (gamma or neutron or radiation)) same ((defect$5 or discard$5 or off or correct$5 or disconnect$4 or cut or imperfect$5 or enabl$4 or disabl$4) with pixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L44	7	L43 and (((CdZnTe or czt) near3 detector) with pixel$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L45	108	L43 and ((off or disconnect$4 or cut or disabl$4) with pixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L46	16	L43 and ((disconnect$4 or cut or disabl$4) near3 pixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L47	6	L46 and (gamma or neutron)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L48	83	readout near3 asic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L49	12	L48 and ((gamma or neutron) near detector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L50	2	L49 and (asic same vlsi)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31

L51	2	(("5723866") or ("6694172")).PN.	USPAT	OR	OFF	2006/08/21 08:31
L52	1	L51 and (readout with channel with pixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L53	331	(detector with (gamma or neutron or radiation)) same ((defect$5 or discard$5 or off or correct$5 or disconnect$4 or cut or imperfect$5 or enabl$4 or disabl$4) with pixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L54	0	L53 and (temperature near sencor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L55	12	L53 and (temperature near sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L56	2	L55 and (gain with temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L57	3668	(gain with temperature) and (temperature near sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L58	2053	(detector with (gamma or neutron or radiation)) and ((defect$5 or discard$5 or off or correct$5 or disconnect$4 or cut or imperfect$5 or enabl$4 or disabl$4) with pixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L59	18	L57 and L58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L60	0	("11060037").PN.	USPAT	OR	OFF	2006/08/21 08:31
L61	1	11/060037	US-PGPUB	OR	ON	2006/08/21 08:31
L62	1	"11060037"	US-PGPUB	OR	ON	2006/08/21 08:31
L63	1	"11060037"	US-PGPUB; USPAT	OR	ON	2006/08/21 08:31

L64	727	250/370.01.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L65	0	spartiotis.in. and (asic with interface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L66	1	spartiotis.in. and (asic same interface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L67	1	10/611847	US-PGPUB	OR	ON	2006/08/21 08:31
L68	9585	tab with pad	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L69	1029	L68 same (Ic or (integrated near circuit))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L70	286	L69 and (pad with line)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L71	1	L69 and (pad with bundle with line)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L72	5	L70 and "250"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L73	4	L72 and detector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31

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L74	1	L73 and (amplifier with tab)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L75	1	L70 and (amplifier with tab)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L76	21	L68 and (amplifier with tab)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L77	2	L76 and detector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L78	2	L76 and "250"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L79	14	asic same detector same vlsi	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L80	7	L79 and interface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L81	1	("6559452").PN.	USPAT	OR	OFF	2006/08/21 08:31
L82	4899	detector and (transmit$6 with (real near time))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L83	1500	detector and ((transmit$6 near3 data)with (real near time))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31

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L84	70	L83 and pet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L85	0	L84 and "250"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L86	31	L83 and "250"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L87	0	L86 and pet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L88	31	L83 and "250"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L89	27	small near pixel near effect	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L90	13	L89 and ((radiation near detector) same semiconduct$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L91	0	((radiation near detector) same semiconduct$4) and ((defective near2 pixel) same ((drain near power) or (low near resist$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L92	1	((defective near2 pixel) same ((drain near power) or (low near resist$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L93	0	(gamma with detector with semiconductor) and (pixel with (low near resist$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31

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L94	0	(gamma with detector with semiconductor) and (defective with pixel with (low near resist$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L95	2	(defective with pixel with (low near resist$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L96	727	250/370.01.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L97	64	(gamma with detector with semiconductor) and L96	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31
L98	727	250/370.01.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/21 08:31